

EFNA4 (Human) Cell-Based ELISA Kit

Catalog # KA2823

Size 1 Kit

Specification

Product Description	EFNA4 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of EFNA4 expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Mouse
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Qualitative

Gene Info — EFNA4

Entrez GeneID	1945
Protein Accession#	P52798
Gene Name	EFNA4
Gene Alias	EFL4, EPLG4, LERK4, MGC125826
Gene Description	ephrin-A4

Omim ID [601380](#)

Gene Ontology [Hyperlink](#)

Gene Summary

This gene encodes a member of the ephrin (EPH) family. The ephrins and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating developmental events, especially in the nervous system and in erythropoiesis. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. This gene encodes an EFNA class ephrin. Three transcript variants that encode distinct proteins have been identified. [provided by RefSeq]

Other Designations

OTTHUMP00000033237|OTTHUMP00000033238|eph-related receptor tyrosine kinase ligand 4|ephrin A4|ligand of eph-related kinase 4

Pathway

- [Axon guidance](#)

Disease

- [Chromosome Aberrations](#)
- [Craniosynostoses](#)
- [Genetic Diseases](#)